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TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 70933-0162				
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
	APPLICATION NO.	INTERNATIONAL FILING DATE March 21, 2005	PRIORITY DATE CLAIMED March 22, 2004				
	TITLE OF INVENTION						
APPLICANT(S) FOR DO/EO/US							
Alan James Maple and Ian Martin Lennard							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US	has been elected (Article 31).						
5. 🔽 A copy	. A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. 🗌	a. is attached hereto (required only if not communicated by the International Bureau).						
b.	b. 🔽 has been communicated by the International Bureau.						
c. 🗆	is not required, as the appli	ication was filed in the United States Receivi	ing Office (RO/US).				
6. An En	glish language translation of th	e International Application as filed (35 U.S.C	C. 371(c)(2)).				
a. L	is attached hereto.						
b. 🗆	has been previously submi	itted under 35 U.S.C. 154(d)(4).					
7. Amend	Iments to the claims of the Inte	ernational Application under PCT Article 19 ((35 U.S.C. 371(c)(3))				
a. L	a. are attached hereto (required only if not communicated by the International Bureau).						
b. 	b. have been communicated by the International Bureau.						
c. [c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. C	d. have not been made and will not be made.						
8. An Er	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. 🗹 An oat	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:							
11. 🗹 An Info	ormation Disclosure Statement	t under 37 CFR 1.97 and 1.98.					
12. An ass	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. 🔽 A preli	A preliminary amendment.						
14. 🗹 🛮 An Ap	An Application Data Sheet under 37 CFR 1.76.						
15. A subs	A substitute specification.						
16. A pow	A power of attorney and/or change of address letter.						
17. A com	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A seco	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A seco	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Mail Stop PCT**, Page 1 of 3

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL APP PCT/GB2005/00114		ATTORNEY'S DOCKET NUMBER 70933-0162				
20. Other items or information:							
The following fees have been submitted			CALCULATIONS	PTO USE ONLY			
21. Pasic national fee (37 CFR 1.492(a))			^{\$} 300				
22. Examination fee (37 CFR 1.492(c))							
If the written opinion prepared by ISA/US or the interr by IPEA/US indicates all claims satisfy provis All other situations	\$ 200						
23. Search fee (37 CFR 1.492(b))							
If the written opinion of the ISA/US or the International IPEA/US indicates all claims satisfy provision	•						
Search fee (37 CFR 1.445(a)(2)) has been paid on th	e international application to t	he USPTO as an	\$ 400				
International Searching AuthorityInternational Search Report prepared by an ISA othe	r than the US and provided to	the Office or					
previously communicated to the US by the IB. All other situations		A					
TOTAL OF 21, 22 and 23 =	900						
Additional fee for specification and drawings filed sequence listing in compliance with 37 CFR	• •	_					
electronic medium) (37 CFR 1.492(j)).							
The fee is \$250 for each additional 50 sheets	of paper or fraction thereof.						
	additional 50 or fraction	RATE					
- 100 = /50 =		x \$ 250	\$				
Surcharge of \$130.00 for furnishing any of the search after the date of commencement of the national stage	\$						
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$	•			
Total claims - 20 =		× \$ 50	\$				
Independent claims - 3 =		× \$200	\$	16			
MULTIPLE DEPENDENT CLAIM(S) (if applicable)	\$						
Applicant claims appell on the status Cos 27 CED	\$						
Applicant claims small entity status. See 37 CFR	e 450						
Processing fee of \$130.00 for furnishing the English t	\$ 450						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
	\$ 450						
Fee for recording the enclosed assignment (37 CFR by an appropriate cover sheet (37 CFR 3.28, 3.31). \$	\$						
	\$ 450						
	Amount to be refunded:	\$					
			Amount to be charged	\$ 450			

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a	A check in the amount of \$ to cover the a	above fees is enclosed.				
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C. 🔽	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502003 . A duplicate copy of this sheet is enclosed.					
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed						
and granted to restore the International Application to pending status.						
SEND A	LL CORRESPONDENCE TO:	/Joel E Bair/				
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	arry Bair PC Monroe Avenue, NW	Joel E. Bair				
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